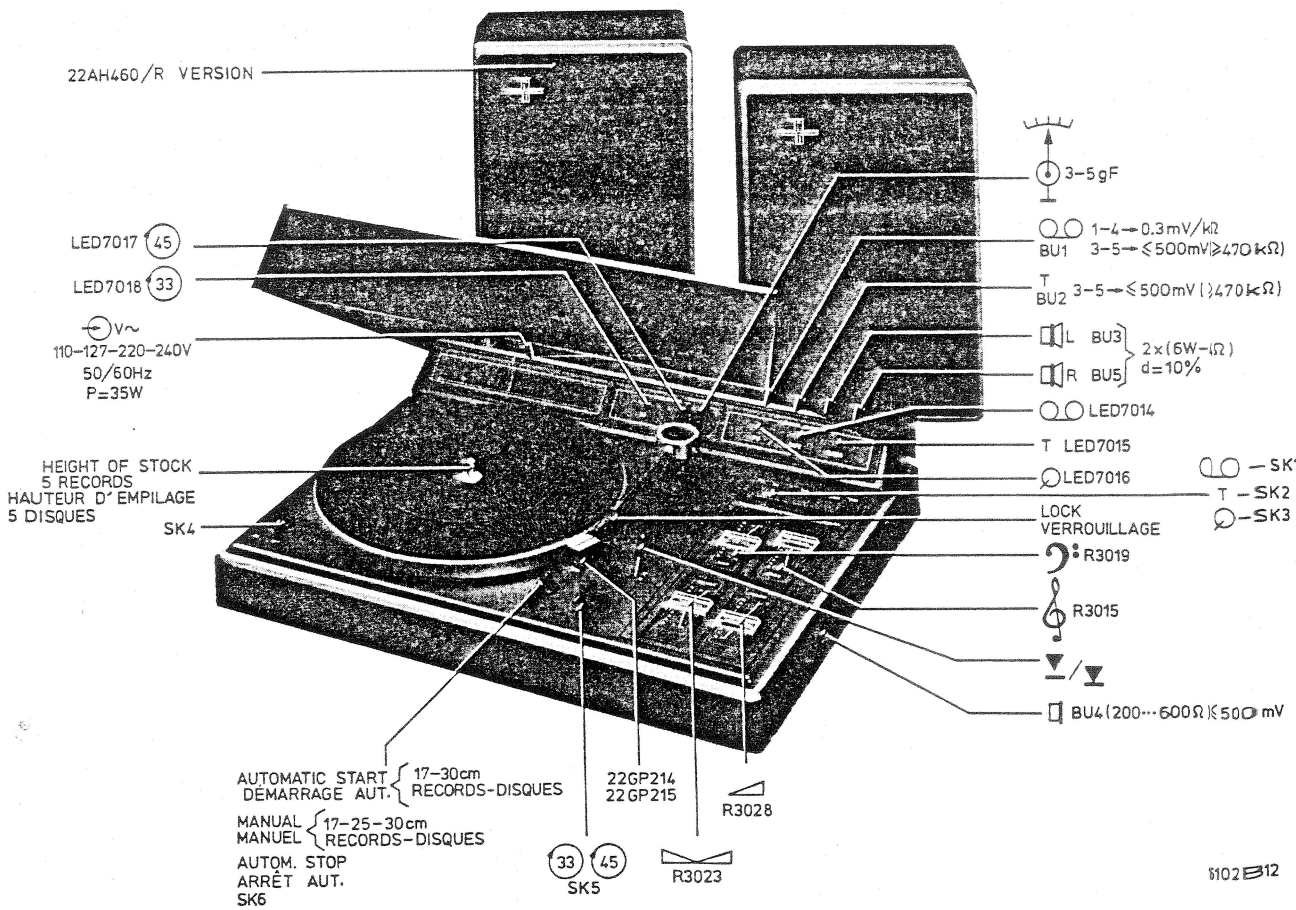
Record-changer amplifier 22AF563/00

Changeur de disque amplificateur

Service
Service
Service

Service Manual

For description of the operation see 22AF073/00 part I
Pour le description du fonctionnement, voir 22AF073 partie I



Wow and flutter.
Pleurage et scintillement ⩽ 0.2%
Dimensions = 508x407x141 mm.

Documentation Technique Service Dokumentation Documentazione di Servizio Huolte-Ohje Manual de Servicio Manual de Serviço

Subject to modification

4822 725 12956

Printed in The Netherlands

PHILIPS

MECHANICAL ADJUSTMENTS
REGLAGES D'ORDRE MECANIQUE

TURNTABLE HEIGHT
HAUTEUR DU PLATEAU

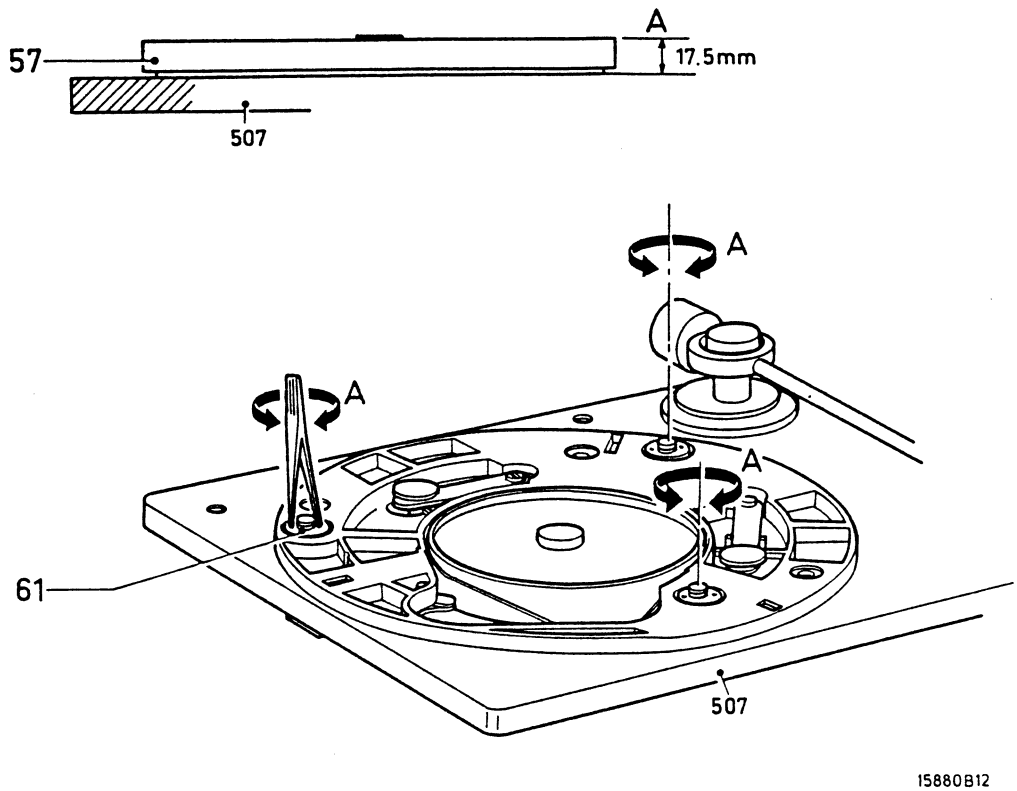


Fig. 1

AUTOMATIC SETTING DOWN
POSE AUTOMATIQUE

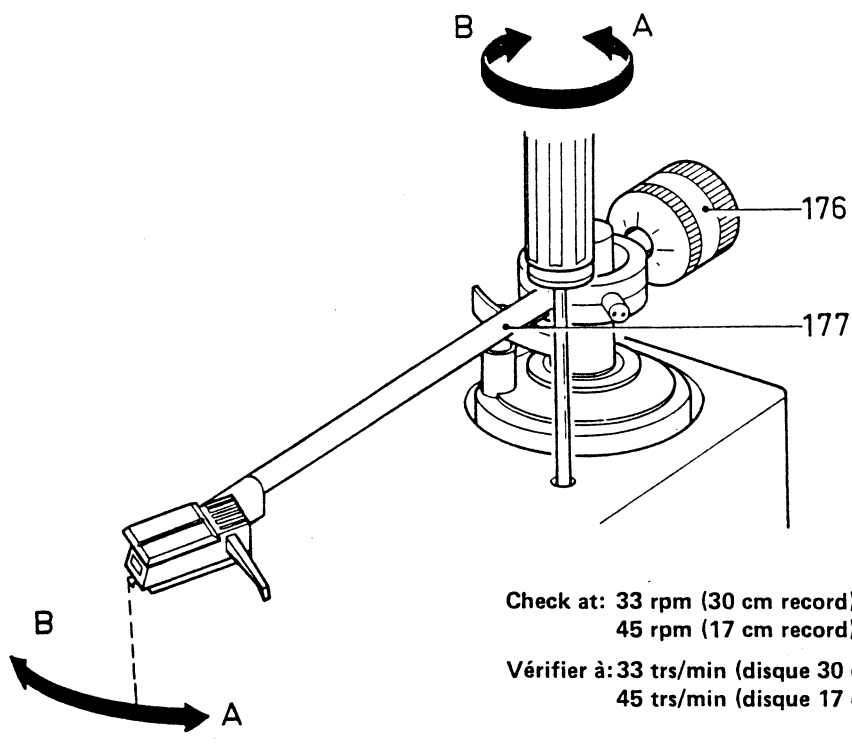


Fig. 2

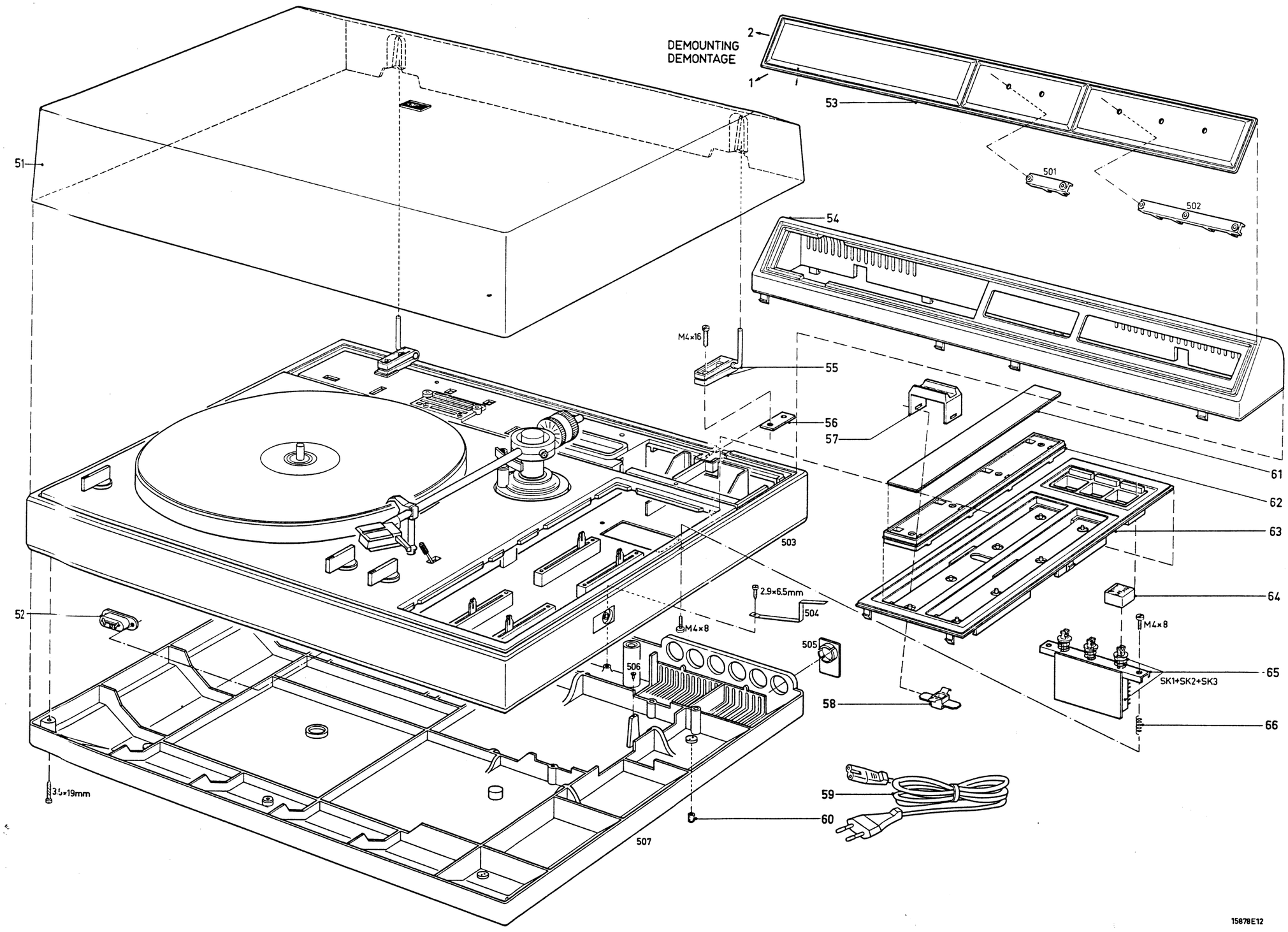


Fig. 13

LIST OF MECH
NOMENCLATU

51
52
53
54
55
56
57
58
59
60
61 (Bass - Bal.)
61 (Treble - Vo
62
63
64
65 (SK1+SK2+
66

GB

Safety regulations
and that parts whic

NL

Veiligheidsbepaling
oorspronkelijke toe
aan de gespecifice

F

Les normes de sec
que soient utilisées

D

De Sicherheitsvor
Reparatur in seine
Enzelteile den auf

I

Le norme di sicure
condizioni originali
specificati.

S

Sikerhetsbestämn
med hänsyn till urs
med användning a

DK

Mindighedernes s
reparation skal ud
montering af komp
foes krevne reserv

N

Sikerhetsbestemi
utførelse og at del
bli benyttet.

SF

Kirja tessa laitetta
kaytettävä tehtaan

1 LIFT AUTOMATIC
LEVIER AUTOMATIQUE

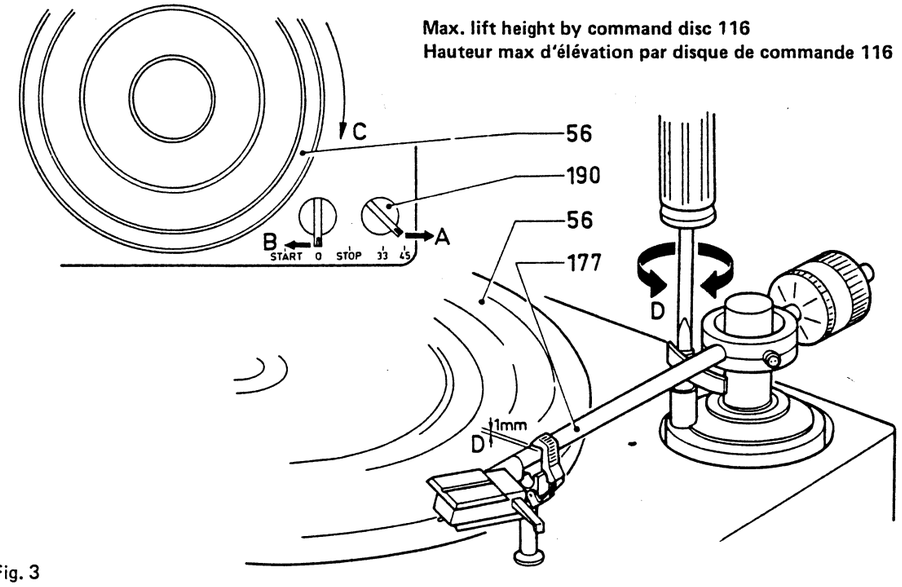


Fig. 3

15883B12

2 LIFT MANUAL
LEVIER MANUEL

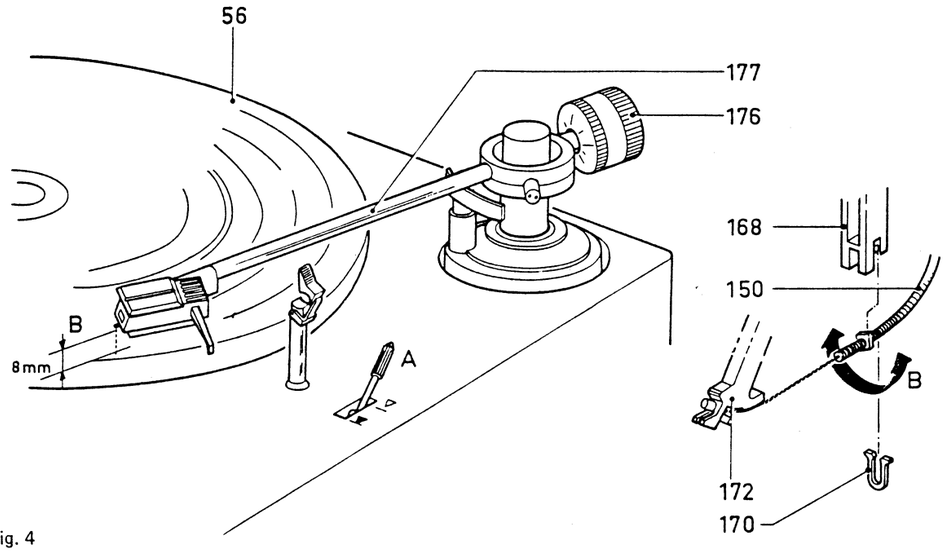
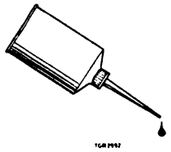


Fig. 4

15881B12

LUBRICATING INSTRUCTION (Fig. 9)
INSTRUCTIONS DE LUBRIFICATIONS (Fig. 9)

(A)	All purpose oil	4822 390 10048 Items 62,63,70, 141,193,196
(B)	Shell Alvania II	4822 389 10001 Items 127,130
(C)	Silicone grease medium 300	4822 390 20031 Items 110,152,162, 163,508,515
(D)	Lubricant 10	4822 390 10003 Items 96, 512
(E)	Silicone fluid 60.000 cst	4822 390 10045 Item 148



SWITCH 147
COMMUTATEUR 147

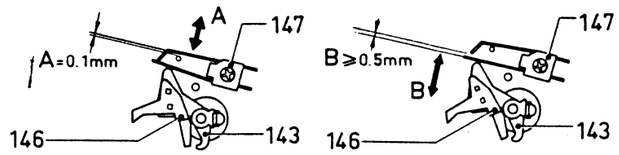


Fig. 5

MUTING SWITCH 98
INTERRUPTEUR DE COURT CIRCUIT 98

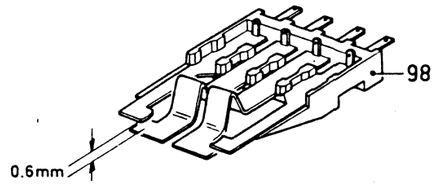


Fig. 6

REPAIR HINTS
CONSEILS REPARATION

MOUNTING CLAMPING RING 58 AND SPINDLE 53
MONTAGE DE L'ANNEAU DE SERRAGE 58 ET DE L'AXE 53

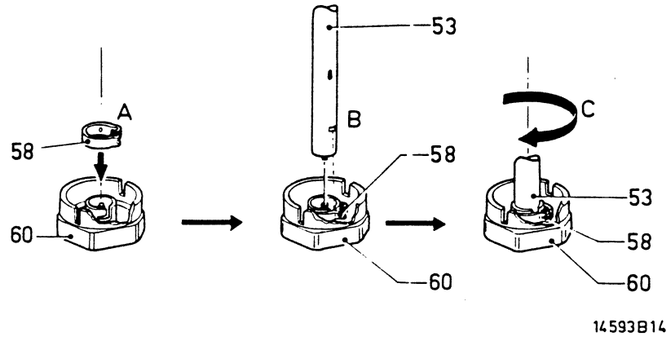


Fig. 7

DEMOUNTING PIN 133
BROCHE DE DEMONTAGE 133

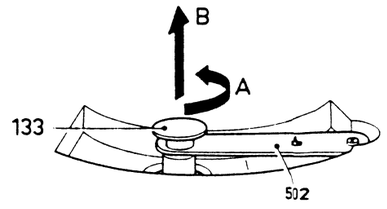
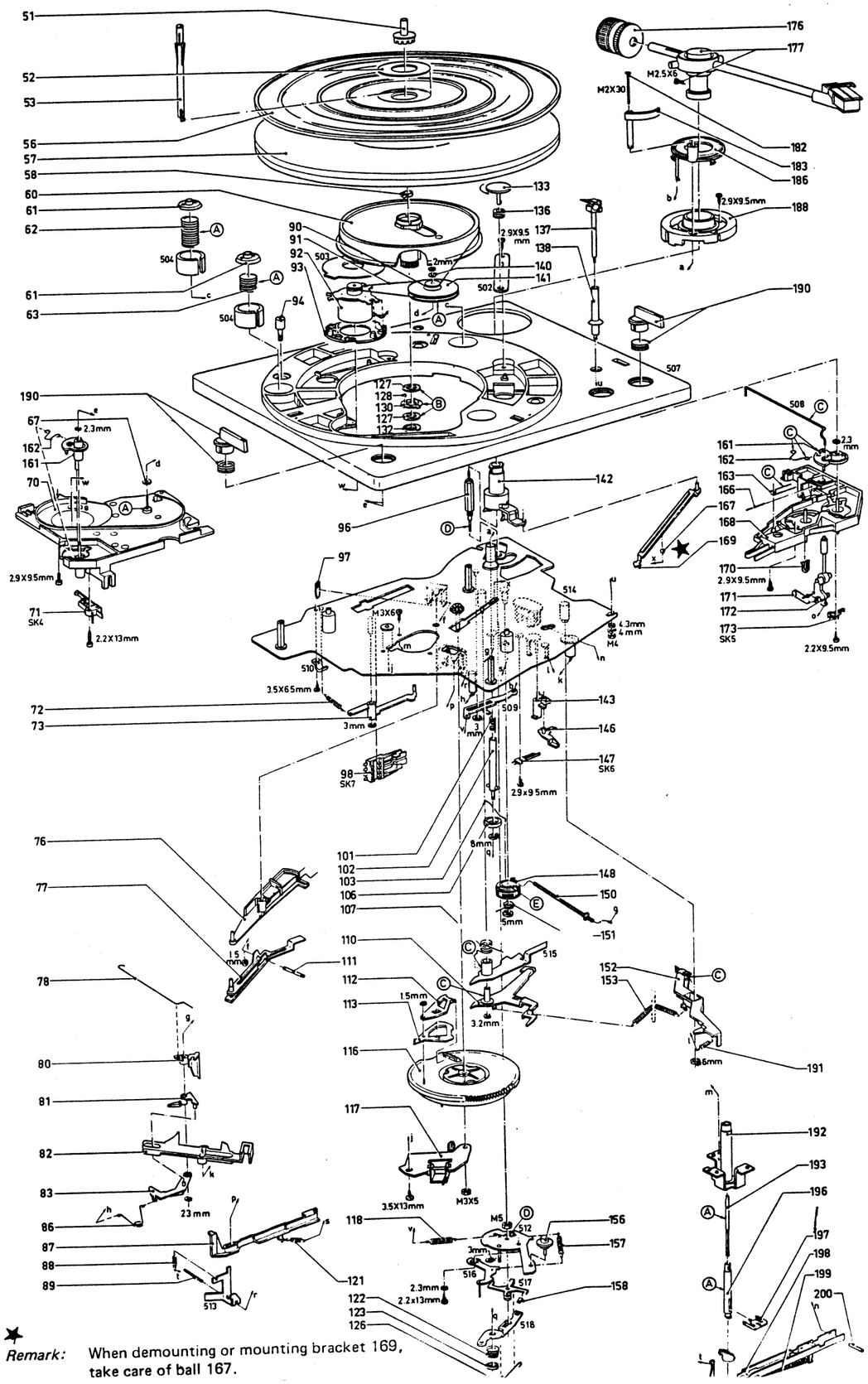


Fig. 8

LIST OF MECHANICAL PARTS (Fig. 9)
NOMENCLATURE DES PIECES MECANIQUES (Fig. 9)

51	4822 535 60043	89	4822 535 60039	127	4822 532 20673	166	4822 529 50096
52	4822 532 70154	90	4822 358 30217	128	4822 520 40011	167	4822 520 40011
53	4822 535 60044	91	4822 358 30216	130	4822 520 40124	168+166+172	4822 402 50148
56	4822 466 50123	92	4822 361 20149	132	4822 532 60638	169	4822 402 60639
57	4822 528 10338	93	4822 462 40361	133	4822 535 70523	170	4822 520 70237
58	4822 530 80194	94	4822 502 11396	136	4822 325 80066	171	4822 492 40766
60	4822 528 60112	96	4822 535 91101	137	4822 402 60638	172	4822 402 60641
61	4822 505 10579	97	4822 492 62127	138	4822 535 70526	173 (SK5)	4822 277 10398
62	4822 492 51221	98 (SK7)	4822 278 90334	140	4822 532 60673	176	4822 491 30075
63	4822 492 51219	101	4822 492 51218	141	4822 528 80704	177	4822 525 70167
67	4822 532 60673	102	4822 535 70524	142	4822 520 10393	182	4822 502 11377
70	4822 528 60118	103	4822 402 60654	143	4822 402 50152	183	4822 402 60652
71 (SK4)	4822 271 30195	106	4822 402 60653	146	4822 402 30103	186	4822 466 50126
72	4822 492 31446	107	4822 492 40763	147 (SK6)	4822 278 90007	188	4822 528 60117
73	4822 402 50153	110	4822 402 60651	148	4822 691 30073	190	4822 411 50467
76	4822 402 60642	111	4822 535 60042	150	4822 535 70525	191	4822 492 31445
77	4822 402 60643	112	4822 402 60644	151	4822 492 40764	192	4822 535 91095
78	4822 492 40759	113	4822 402 60645	152	4822 402 50149	193	4822 535 91096
80	4822 402 60647	116	4822 528 60111	153	4822 492 31441	196	4822 535 91097
81	4822 402 60648	117	4822 402 60637	156	4822 528 30174	197	4822 530 80193
82	4822 402 30102	118	4822 492 31443	157	4822 492 31444	198+199	4822 402 50147
83	4822 402 60649	121	4822 492 31439	158	4822 462 40355	199	4822 492 31442
86	4822 492 40758	122	4822 492 62125	161	4822 402 50151	200	4822 535 60041
87	4822 402 60646	123	4822 532 20674	162	4822 492 40761		
88	4822 492 31438	126	4822 492 40765	163	4822 492 40762		



★ *Remark:* When demounting or mounting bracket 169, take care of ball 167.

MISC.	C	R
BU1 ÷ BU3 BU5		
7004 7003	2030 ÷ 2033 2034 2021 ÷ 2023 2024 ÷ 2026 2027 ÷ 2029 2020 2019 2040	3001 ÷ 3004 3029 ÷ 3032 3005 ÷ 3008
F3		
	2035 2001 ÷	3019 3015
7002 7001	2004	3036 3037 3035 3009
	2042 2005 ÷ 2007 2009 2011 2036	3014 3018 3021
	2041 2013	3016
7009	2038 2012 2008	3033 3017
F2	2039 2010 2014	3020 3022
SK8 7005 ÷ 7008		3045
BU4		
	2037	3023 3028 3034
7012	2043 2017 2015	
		3046 3040 3044 3025 3024 3041
	2018 2016	3038 3026 3039 3027
7011 7013		3043 3042
7010		
MISC.	C	R

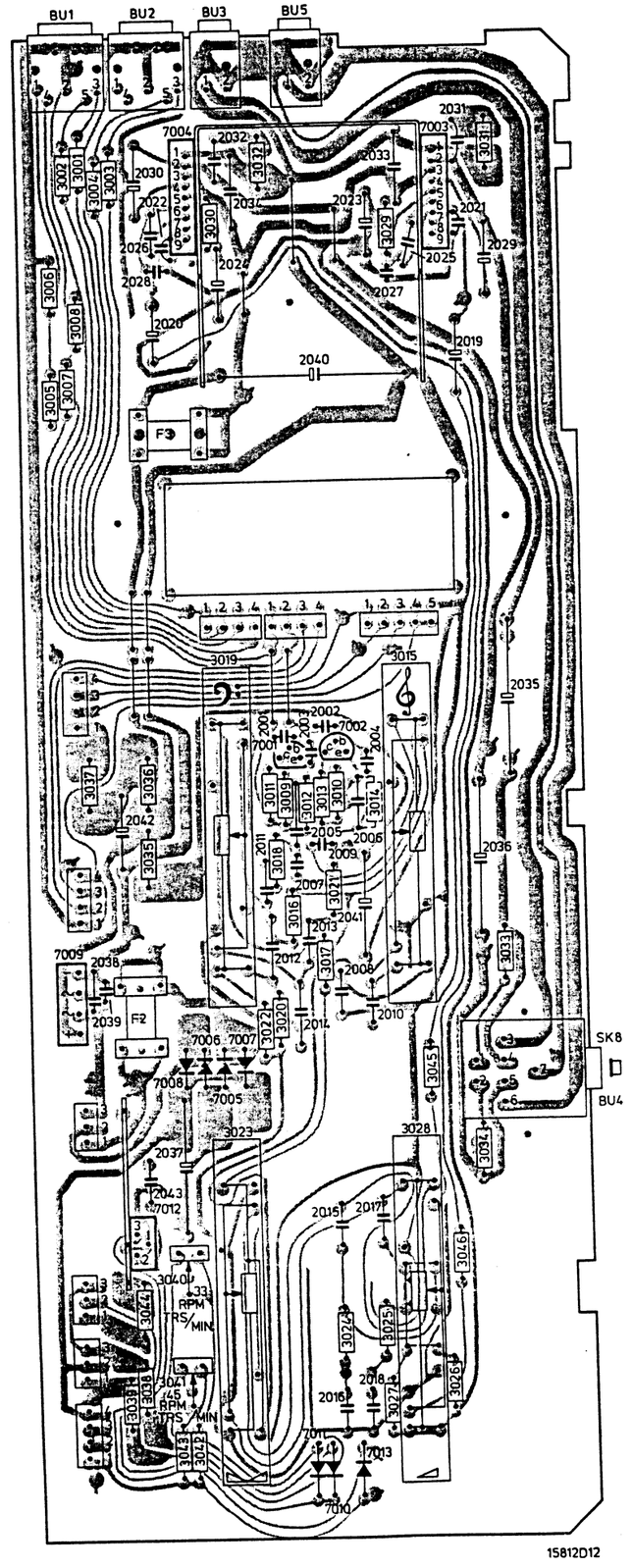


Fig. 10

| | | |

MISC.	SK7	BU2	SK4.BU1.SK1.2.3.F1.T5001	F2	D7009. TS7001,7002	F3	D7016	D7015	D7014. D7005 ÷ 7008	IC 7003, 7004	IC 7012		D7010, 7011, 7013	D7018	D7017. BU4. SK5.8. BU3.4. M. SK6
C			2050	2001	2003 2005. 2008. 2007	2011. 2012		2015. 2016	2019. 2021		2023. 2025. 2027	2033		2029. 2035. 2031	
C			2038. 2039. 2002	2004	2006. 2010. 2009. 2040	2013. 2014. 2041. 2042		2017. 2018	2021. 2022	2037	2024. 2026. 2028	2034	2043	2030. 2026. 2032	
R	3003	3001	3005. 3006. 3009	3011. 3013. 3015a	3016	3018. 3019a. 3020. 3023a. 3024. 3026. 3028a.		3045			3029			3031. 3033	
R	3004	3002	3007. 3008. 3010	3012. 3014. 3015b. 3035. 3036. 3017. 3037. 3021.		3019b. 3022. 3023b. 3025. 3027. 3028b.		3046			3030			3032. 3034. 3038 ÷ 3044	

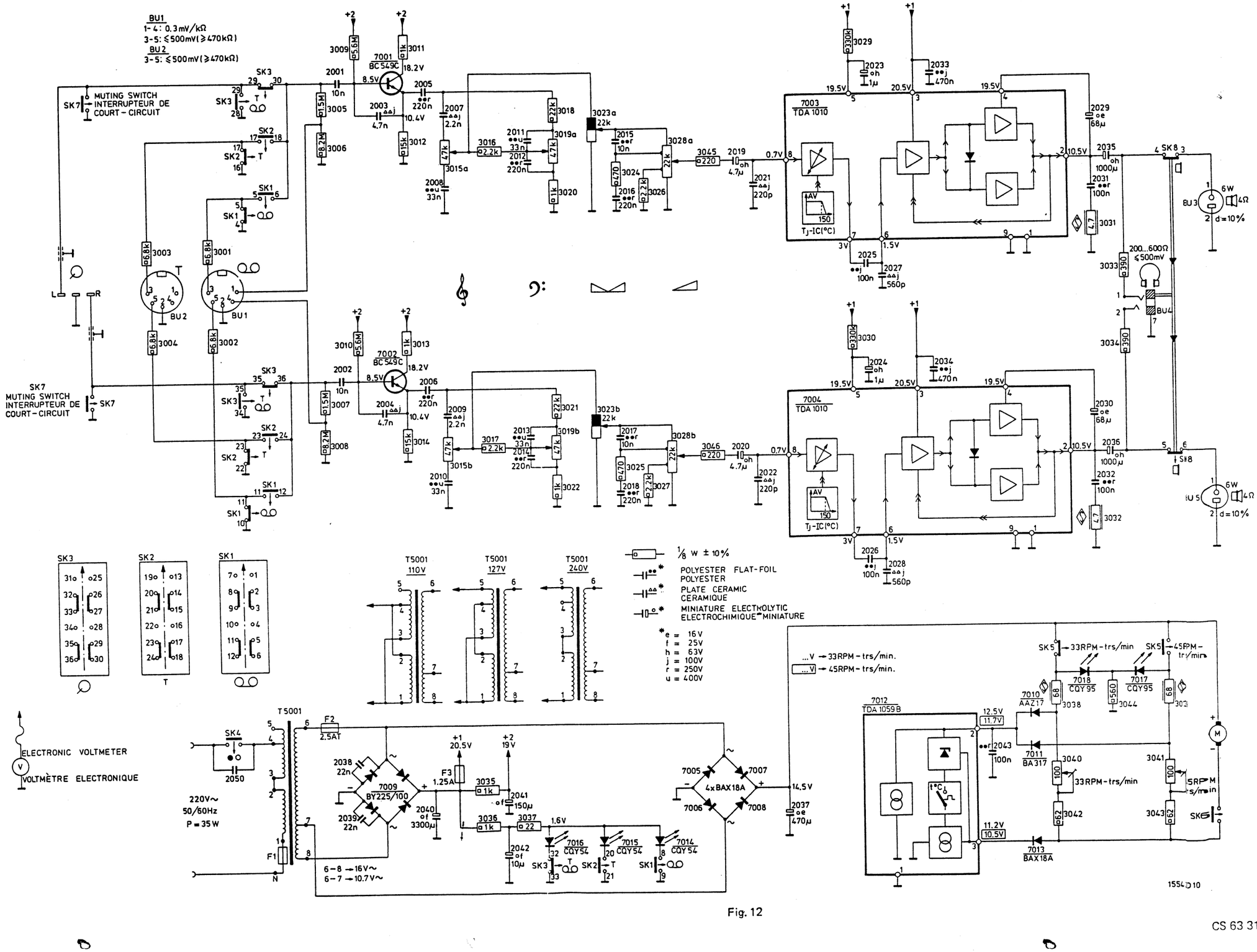


Fig. 12